

1       1. A method of displaying an image, comprising:

2               at a television set-top box, receiving an image from a video camera;

3               at the television set-top box, formatting the image for display of the image

4       on a selected display to produce a formatted image; and

5               transmitting the formatted image from the television set-top box to an

6       address for the selected display.

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8       2. The method according to claim 1, wherein the selected display comprises

9       a display of a portable wireless electronic Internet-enabled appliance.

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11       3. The method according to claim 2, wherein the portable wireless electronic

12       Internet-enabled appliance comprises a wireless telephone.

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14       4. The method according to claim 2, wherein the portable wireless electronic

15       Internet-enabled appliance comprises a personal digital assistant.

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17       5. The method according to claim 1, wherein the address comprises one of a

18       telephone number, an email address and a universal resource locator for a portable

19       wireless electronic Internet-enabled appliance.

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21       6. The method according to claim 1, wherein the image comprises one of a still

22       image, a full motion image and a reduced frame rate image.

1       7. The method according to claim 1, wherein the image comprises one of a  
2       color image and a black and white image.

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4       8. The method according to claim 1, wherein the image comprises one of a  
5       JPEG still image, and an MPEG full motion image.

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7       9. The method according to claim 1, wherein the formatting comprises  
8       reformatting a JPEG image for a reduced frame size.

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10      10. The method according to claim 1, wherein the formatting comprises  
11       reformatting a MPEG image for a reduced frame size.

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13      11. The method according to claim 1, further comprising retrieving display  
14       parameters from a database indexed from the address, and wherein the formatting  
15       is carried out in accordance with the display parameters.

1       12. A method of displaying an image, comprising:

2               at a television set-top box, receiving a color JPEG image from a video

3               camera;

4               retrieving display parameters from a database indexed from a target

5               address;

6               at the television set-top box, formatting the image for display of the image

7               on a selected display by reformatting the JPEG image for a reduced frame size to

8               produce a formatted image in accordance with the display parameters, wherein the

9               selected display comprises a display of a portable wireless electronic Internet-

10               enabled appliance

11               transmitting the formatted image from the television set-top box to an

12               address for the selected display, wherein the address comprises one of a

13               telephone number, an email address and a universal resource locator for a portable

14               wireless electronic Internet-enabled appliance.

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16       13. The method according to claim 12, wherein the portable wireless electronic

17               Internet-enabled appliance comprises a wireless telephone.

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19       14. The method according to claim 12, wherein the portable wireless electronic

20               Internet-enabled appliance comprises a personal digital assistant.

1 15. A set-top box, comprising:  
2 an interface for receiving an image from a video camera;  
3 a programmed processor operatively coupled to the interface that formats  
4 the image for display of the image on a selected display to produce a formatted  
5 image; and  
6 transmitting means for transmitting the formatted image from the television  
7 set-top box to an address for the selected display.

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9 16. The apparatus according to claim 15, wherein the selected display  
10 comprises a display of a portable wireless electronic Internet-enabled appliance.

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12 17. The apparatus according to claim 16, wherein the portable wireless  
13 electronic Internet-enabled appliance comprises a wireless telephone.

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15 18. The apparatus according to claim 16, wherein the portable wireless  
16 electronic Internet-enabled appliance comprises a personal digital assistant.

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18 19. The apparatus according to claim 15, wherein the address comprises one  
19 of a telephone number, an email address and a universal resource locator for a  
20 portable wireless electronic Internet-enabled appliance.

1       20. The apparatus according to claim 15, wherein the image comprises one of  
2       a still image, a full motion image and a reduced frame rate image.

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4       21. The apparatus according to claim 15, wherein the image comprises one of  
5       a color image and a black and white image.

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7       22. The apparatus according to claim 15, wherein the image comprises one of  
8       a JPEG still image, and an MPEG full motion image.

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10      23. The apparatus according to claim 15, wherein the programmed processor  
11      carries out the formatting by reformatting a JPEG image for a reduced frame size.

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13      24. The apparatus according to claim 15, wherein the programmed processor  
14      carries out the formatting by reformatting an MPEG image for a reduced frame size.

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16      25. The apparatus according to claim 15, wherein the transmitting means  
17      comprises a modem.

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19      26. The apparatus according to claim 25, wherein the modem comprises a cable  
20      modem.

26. The apparatus according to claim 15, further comprising a real time clock coupled to the programmed processor, and wherein the interface receives an image for transmission whenever the real time clock reaches a designated time.

27. The apparatus according to claim 15, further comprising a database associating display parameters with the address, and wherein the formatting is carried out in accordance with the display parameters.